

## WEST Search History for Application 09484886

Creation Date: 2011060412:37

recombinant near5 erythropoietinUSPT ADJ 02-10-2008  
baculovirus near5 expressionUSPT ADJ 02-10-2008  
insect near5 cell cultureUSPT ADJ 02-10-2008  
spodoptera frugiperdaUSPT ADJ 02-10-2008  
(insect near5 cell culture ) and (spodoptera frugiperda )USPT ADJ 02-10-2008  
(recombinant near5 erythropoietin ) and (baculovirus near5 expression )USPT ADJ 02-10-2008  
(insect near5 cell culture and spodoptera frugiperda ) and (recombinant near5 erythropoietin and baculovirus near5 expression )USPT ADJ 02-10-2008  
(baculovirus near5 expression ) and (insect near5 cell culture and spodoptera frugiperda )USPT ADJ 02-10-2008  
pH and (insect near5 cell culture and spodoptera frugiperda )USPT ADJ 02-10-2008  
(dissolved oxygen or DO) and (pH and insect near5 cell culture and spodoptera frugiperda )USPT ADJ 02-10-2008  
(dissolved oxygen or DO) and (pH and insect near5 cell culture and spodoptera frugiperda )USPT ADJ 02-10-2008  
Dcarbon dioxideUSPT ADJ 02-10-2008  
culture near5 parametersUSPT ADJ 02-10-2008  
(spodoptera frugiperda ) and (culture near5 parameters )USPT ADJ 02-10-2008  
(dissolved oxygen or DO)USPT ADJ 02-10-2008  
pH and ((dissolved oxygen or DO) )USPT ADJ 02-10-2008  
(culture near5 parameters ) and (insect near5 cell culture )USPT ADJ 02-10-2008  
(spodoptera frugiperda ) and (culture near5 parameters and insect near5 cell culture )USPT ADJ 02-10-2008  
EP-97203989-\$.did.JPAB, EPAB, DWPI ADJ 02-10-2008  
EP-97203989.5-\$.did.JPAB, EPAB, DWPI ADJ 02-10-2008  
wo-9535380-\$.did.JPAB, EPAB, DWPI ADJ 02-10-2008  
(wo-9535380-\$.did. ) and @pd > 20030920JPAB, EPAB, DWPI ADJ 02-10-2008  
EPO or erythropoietinPGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 02-10-2008  
"sf900+"PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 02-10-2008  
(EPO or erythropoietin ) and ("sf900+" )PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 02-10-2008  
(435/348)! [CCLS]USPT ADJ 02-10-2008  
(435/384)! [CCLS]USPT ADJ 02-10-2008  
(435/387)! [CCLS]USPT ADJ 02-10-2008  
(435/320.1)! [CCLS]USPT ADJ 02-10-2008  
(530/350)! [CCLS]USPT ADJ 02-10-2008  
(530/395)! [CCLS]USPT ADJ 02-10-2008  
(530/402)! [CCLS]USPT ADJ 02-10-2008  
(530/412)! [CCLS]USPT ADJ 02-10-2008  
(530/416)! [CCLS]USPT ADJ 02-10-2008  
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 recombinant near5 erythropoietinUSPT ADJ 06-15-2009  
 baculovirus near5 expressionUSPT ADJ 06-15-2009  
 insect near5 cell cultureUSPT ADJ 06-15-2009  
 spodoptera frugiperdaUSPT ADJ 06-15-2009  
 (insect near5 cell culture ) and (spodoptera frugiperda )USPT ADJ 06-15-2009  
 (recombinant near5 erythropoietin ) and (baculovirus near5 expression )USPT ADJ 06-15-2009  
 (insect near5 cell culture and spodoptera frugiperda ) and (recombinant near5 erythropoietin and baculovirus near5 expression )USPT ADJ 06-15-2009  
 (baculovirus near5 expression ) and (insect near5 cell culture and spodoptera frugiperda )USPT ADJ 06-15-2009  
 pH and (insect near5 cell culture and spodoptera frugiperda )USPT ADJ 06-15-2009  
 (dissolved oxygen or DO) and (pH and insect near5 cell culture and spodoptera frugiperda )USPT ADJ 06-15-2009  
 (dissolved oxygen or DO) and (pH and insect near5 cell culture and spodoptera frugiperda )USPT ADJ 06-15-2009  
 Dcarbon dioxideUSPT ADJ 06-15-2009  
 culture near5 parametersUSPT ADJ 06-15-2009  
 (spodoptera frugiperda ) and (culture near5 parameters )USPT ADJ 06-15-2009  
 (dissolved oxygen or DO)USPT ADJ 06-15-2009  
 pH and ((dissolved oxygen or DO) )USPT ADJ 06-15-2009  
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 (spodoptera frugiperda ) and (culture near5 parameters and insect near5 cell culture )USPT ADJ 06-15-2009

EP-97203989-\$.did.JPAB, EPAB, DWPI ADJ 06-15-2009  
 EP-97203989.5-\$.did.JPAB, EPAB, DWPI ADJ 06-15-2009  
 wo-9535380-\$.did.JPAB, EPAB, DWPI ADJ 06-15-2009  
 (wo-9535380-\$.did. ) and @pd > 20030920JPAB, EPAB, DWPI ADJ 06-15-2009  
 EPO or erythropoietinPGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 06-15-2009  
 "sf900+"PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ 06-15-2009  
 (EPO or erythropoietin ) and ("sf900+")PGPB, USPT, USOC, EPAB, JPAB,  
 DWPI ADJ 06-15-2009  
 (435/348)! [CCLS]USPT ADJ 06-15-2009  
 (435/384)! [CCLS]USPT ADJ 06-15-2009  
 (435/387)! [CCLS]USPT ADJ 06-15-2009  
 (435/320.1)! [CCLS]USPT ADJ 06-15-2009  
 (530/350)! [CCLS]USPT ADJ 06-15-2009  
 (530/395)! [CCLS]USPT ADJ 06-15-2009  
 (530/402)! [CCLS]USPT ADJ 06-15-2009  
 (530/412)! [CCLS]USPT ADJ 06-15-2009  
 (530/416)! [CCLS]USPT ADJ 06-15-2009  
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 (human erythropoietin) same recombinantPGPB, USPT ADJ YES 06-15-2009  
 ("in vivo") same activityPGPB, USPT ADJ YES 06-15-2009

("in vitro") same activityPGPB, USPT ADJ YES 06-15-2009  
 (recombinant near5 erythropoietin ) and (baculovirus near5 expression )PGPB,  
 USPT ADJ YES 06-15-2009  
 (insect near5 cell culture ) and (recombinant near5 erythropoietin and baculovirus near5  
 expression )PGPB, USPT ADJ YES 06-15-2009  
 (insect near5 cell culture and spodoptera frugiperda ) and (recombinant near5 erythropoietin  
 and baculovirus near5 expression )PGPB, USPT ADJ YES 06-15-2009  
 ((human erythropoietin) same recombinant ) and (recombinant near5 erythropoietin and  
 baculovirus near5 expression )PGPB, USPT ADJ YES 06-15-2009  
 (("in vivo") same activity ) and ((human erythropoietin) same recombinant and recombinant  
 near5 erythropoietin and baculovirus near5 expression )PGPB, USPT ADJ YES 06-15-2009  
 (("in vitro") same activity ) and (("in vivo") same activity and (human erythropoietin) same  
 recombinant and recombinant near5 erythropoietin and baculovirus near5 expression  
 )PGPB, USPT ADJ YES 06-15-2009  
 Pd<1998 and (("in vitro") same activity and ("in vivo") same activity and (human  
 erythropoietin) same recombinant and recombinant near5 erythropoietin and baculovirus  
 near5 expression )PGPB, USPT ADJ YES 06-15-2009  
 @pd < 19990205 and (("in vitro") same activity and ("in vivo") same activity and (human  
 erythropoietin) same recombinant and recombinant near5 erythropoietin and baculovirus  
 near5 expression )PGPB, USPT ADJ YES 06-15-2009  
 @pd<19990205 and (("in vitro") same activity and ("in vivo") same activity and (human  
 erythropoietin) same recombinant and recombinant near5 erythropoietin and baculovirus  
 near5 expression )PGPB, USPT ADJ YES 06-15-2009  
 (("in vitro") same activity and ("in vivo") same activity and (human erythropoietin) same  
 recombinant and recombinant near5 erythropoietin and baculovirus near5 expression ) and  
 @pd < 19980205PGPB, USPT ADJ YES 06-15-2009  
 recombinant and erythropoietinUSOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009  
 ("EPO") and (recombinant and erythropoietin )USOC, EPAB, JPAB,  
 DWPI ADJ YES 06-15-2009  
 baculovirus expressionUSOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009  
 spodoptera frugiperdaUSOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009  
 ("EPO") or erythropoietinUSOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009  
 ("sf900+")USOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009  
 (human erythropoietin) and recombinantUSOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009  
 ("in vitro") and activityUSOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009  
 ("in vivo") and activityUSOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009  
 (("EPO") or erythropoietin ) and ((human erythropoietin) and recombinant )USOC, EPAB,  
 JPAB, DWPI ADJ YES 06-15-2009  
 (recombinant and erythropoietin ) and (baculovirus expression )USOC, EPAB, JPAB,  
 DWPI ADJ YES 06-15-2009  
 (recombinant and erythropoietin ) and (spodoptera frugiperda )USOC, EPAB, JPAB,  
 DWPI ADJ YES 06-15-2009  
 ("EPO") or erythropoietin and (human erythropoietin) and recombinant ) and (("in vitro") and  
 activity )USOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009  
 ("EPO") or erythropoietin and (human erythropoietin) and recombinant ) and (("in vivo") and  
 activity )USOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009  
 (recombinant and erythropoietin and baculovirus expression ) and (recombinant and  
 erythropoietin and spodoptera frugiperda )USOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009  
 ("EPO") or erythropoietin and (human erythropoietin) and recombinant and ("in vitro") and  
 activity ) and (recombinant and erythropoietin and baculovirus expression and recombinant  
 and erythropoietin and spodoptera frugiperda )USOC, EPAB, JPAB,

DWPI ADJ YES 06-15-2009

6103526.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009

(recombinant and erythropoietin and baculovirus expression and recombinant and erythropoietin and spodoptera frugiperda ) and (6103526.pn. )PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009

(recombinant and erythropoietin ) and (recombinant and erythropoietin and baculovirus expression and recombinant and erythropoietin and spodoptera frugiperda and 6103526.pn. )PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009

(("EPO") or erythropoietin ) and (recombinant and erythropoietin and recombinant and erythropoietin and baculovirus expression and recombinant and erythropoietin and spodoptera frugiperda and 6103526.pn. )PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009

(("in vitro") and activity ) and ("EPO") or erythropoietin and recombinant and erythropoietin and recombinant and erythropoietin and baculovirus expression and recombinant and erythropoietin and spodoptera frugiperda and 6103526.pn. )PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009

(("in vivo") and activity ) and ("EPO") or erythropoietin and recombinant and erythropoietin and recombinant and erythropoietin and baculovirus expression and recombinant and erythropoietin and spodoptera frugiperda and 6103526.pn. )PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009

(("in vivo") same activity ) and ("EPO") or erythropoietin and recombinant and erythropoietin and recombinant and erythropoietin and baculovirus expression and recombinant and erythropoietin and spodoptera frugiperda and 6103526.pn. )PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009

(("in vitro") same activity ) and ("EPO") or erythropoietin and recombinant and erythropoietin and recombinant and erythropoietin and baculovirus expression and recombinant and erythropoietin and spodoptera frugiperda and 6103526.pn. )PGPB, USPT, USOC, EPAB, JPAB, DWPI ADJ YES 06-15-2009

## Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
recombinant near5 erythropoietin	USPT	ADJ	YES		02-07-2010
baculovirus near5 expression	USPT	ADJ	YES		02-07-2010
insect near5 cell culture	USPT	ADJ	YES		02-07-2010
spodoptera frugiperda	USPT	ADJ	YES		02-07-2010
(insect near5 cell culture ) and (spodoptera frugiperda )	USPT	ADJ	YES		02-07-2010
(recombinant near5 erythropoietin ) and (baculovirus near5 expression )	USPT	ADJ	YES		02-07-2010
(insect near5 cell culture and spodoptera frugiperda ) and (recombinant near5 erythropoietin and baculovirus near5 expression )	USPT	ADJ	YES		02-07-2010
	USPT	ADJ	YES		02-07-2010

(baculovirus near5 expression ) and (insect near5 cell culture and spodoptera frugiperda )					
pH and (insect near5 cell culture and spodoptera frugiperda )	USPT	ADJ	YES		02-07-2010
(dissolved oxygen or DO) and (pH and insect near5 cell culture and spodoptera frugiperda )	USPT	ADJ	YES		02-07-2010
(dissolved oxygen or DO) and (pH and insect near5 cell culture and spodoptera frugiperda )	USPT	ADJ	YES		02-07-2010
culture near5 parameters	USPT	ADJ	YES		02-07-2010
(spodoptera frugiperda ) and (culture near5 parameters )	USPT	ADJ	YES		02-07-2010
(dissolved oxygen or DO)	USPT	ADJ	YES		02-07-2010
pH and ((dissolved oxygen or DO) )	USPT	ADJ	YES		02-07-2010
(culture near5 parameters ) and (insect near5 cell culture )	USPT	ADJ	YES		02-07-2010
(spodoptera frugiperda ) and (culture near5 parameters and insect near5 cell culture )	USPT	ADJ	YES		02-07-2010
wo-9535380-\$.did.	JPAB, EPAB, DWPI	ADJ	YES		02-07-2010
(wo-9535380-\$.did. ) and @pd > 20030920	JPAB, EPAB, DWPI	ADJ	YES		02-07-2010
EPO or erythropoietin	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
"sf900+"	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
(EPO or erythropoietin ) and ("sf900+" )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010

(human erythropoietin) same recombinant	PGPB, USPT	ADJ	YES		02-07-2010
("in vivo") same activity	PGPB, USPT	ADJ	YES		02-07-2010
("in vitro") same activity	PGPB, USPT	ADJ	YES		02-07-2010
(recombinant near5 erythropoietin ) and (baculovirus near5 expression )	PGPB, USPT	ADJ	YES		02-07-2010
(insect near5 cell culture ) and (recombinant near5 erythropoietin and baculovirus near5 expression )	PGPB, USPT	ADJ	YES		02-07-2010
(insect near5 cell culture and spodoptera frugiperda ) and (recombinant near5 erythropoietin and baculovirus near5 expression )	PGPB, USPT	ADJ	YES		02-07-2010
((human erythropoietin) same recombinant ) and (recombinant near5 erythropoietin and baculovirus near5 expression )	PGPB, USPT	ADJ	YES		02-07-2010
((("in vivo") same activity ) and ((human erythropoietin) same recombinant and recombinant near5 erythropoietin and baculovirus near5 expression )	PGPB, USPT	ADJ	YES		02-07-2010
((("in vitro") same activity ) and (("in vivo") same activity and (human erythropoietin) same recombinant and recombinant near5 erythropoietin and baculovirus near5 expression )	PGPB, USPT	ADJ	YES		02-07-2010
((("in vitro") same activity and ("in vivo") same activity and (human erythropoietin) same recombinant and recombinant near5 erythropoietin and baculovirus near5 expression ) and @pd < 19980205	PGPB, USPT	ADJ	YES		02-07-2010
recombinant and erythropoietin	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
("EPO") and (recombinant and erythropoietin )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
baculovirus expression	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
spodoptera frugiperda	USOC, EPAB,	ADJ	YES		02-07-2010

	JPAB, DWPI				
("EPO") or erythropoietin	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
("sf900+")	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
(human erythropoietin) and recombinant	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
("in vitro") and activity	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
("in vivo") and activity	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
((("EPO") or erythropoietin ) and (human erythropoietin) and recombinant )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
(recombinant and erythropoietin ) and (baculovirus expression )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
(recombinant and erythropoietin ) and (spodoptera frugiperda )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
((("EPO") or erythropoietin and (human erythropoietin) and recombinant ) and ("in vitro") and activity )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
(recombinant and erythropoietin and baculovirus expression ) and (recombinant and erythropoietin and spodoptera frugiperda )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
6103526.pn.		ADJ	YES		02-07-2010



	PGPB, USPT, USOC, EPAB, JPAB, DWPI				
(recombinant and erythropoietin and baculovirus expression and recombinant and erythropoietin and spodoptera frugiperda ) and (6103526.pn. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
(recombinant and erythropoietin ) and (recombinant and erythropoietin and baculovirus expression and recombinant and erythropoietin and spodoptera frugiperda and 6103526.pn. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
((("EPO") or erythropoietin ) and (recombinant and erythropoietin and recombinant and erythropoietin and baculovirus expression and recombinant and erythropoietin and spodoptera frugiperda and 6103526.pn. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
(GLYCOSILAT\$6 ERYTHROPIETIN) SAME RECOMBINANT\$8	PGPB, USPT	ADJ	YES		02-07-2010
((("epo") OR ERYTHROPIETIN) SAME RECOMBINANT\$8	PGPB, USPT	ADJ	YES		02-07-2010
GLYCOSILAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN))	PGPB, USPT	ADJ	YES		02-07-2010
GLYCAN SAME (BOUND OR ATTACHED)	PGPB, USPT	ADJ	YES		02-07-2010
(GLYCAN SAME (BOUND OR ATTACHED) ) SAME (GLYCOSILAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN))) )	PGPB, USPT	ADJ	YES		02-07-2010
(GLYCAN SAME (BOUND OR ATTACHED) SAME GLYCOSILAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN))) ) SAME (((("epo") OR ERYTHROPIETIN) SAME RECOMBINANT\$8 )	PGPB, USPT	ADJ	YES		02-07-2010
(GLYCOSILAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN))) ) SAME (((("epo") OR ERYTHROPIETIN) SAME	PGPB, USPT	ADJ	YES		02-07-2010

RECOMBINANT\$8 )					
(GLYCAN SAME (BOUND OR ATTACHED) ) SAME (((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 )	PGPB, USPT	ADJ	YES		02-07-2010
(GLYCAN SAME (BOUND OR ATTACHED) SAME (((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 ) SAME (GLYCOSILAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) SAME (((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 )	PGPB, USPT	ADJ	YES		02-07-2010
(GLYCAN SAME (BOUND OR ATTACHED) SAME (((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 ) AND (GLYCOSILAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) SAME (((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 )	PGPB, USPT	ADJ	YES		02-07-2010
(((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 ) AND (GLYCOSILAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) )	PGPB, USPT	ADJ	YES		02-07-2010
(((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 AND GLYCOSILAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) ) AND (GLYCAN SAME (BOUND OR ATTACHED) )	PGPB, USPT	ADJ	YES		02-07-2010
(cELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA))	PGPB, USPT	ADJ	YES		02-07-2010
BACULOVIRUS EXPRESS\$9	PGPB, USPT	ADJ	YES		02-07-2010
(BACULOVIRUS EXPRESS\$9 ) SAME ((cELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)) )	PGPB, USPT	ADJ	YES		02-07-2010
(BACULOVIRUS EXPRESS\$9 SAME (cELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)) ) SAME (GLYCOSILAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) SAME (((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 )	PGPB, USPT	ADJ	YES		02-07-2010
(BACULOVIRUS EXPRESS\$9 SAME (cELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)) ) AND (GLYCOSILAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) SAME (((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 )	PGPB, USPT	ADJ	YES		02-07-2010

(BACULOVIRUS EXPRESS\$9 SAME (CELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)) ) AND (((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 )	PGPB, USPT	ADJ	YES		02-07-2010
(BACULOVIRUS EXPRESS\$9 SAME (CELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)) AND (((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 ) AND (GLYCOSYLAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN))) )	PGPB, USPT	ADJ	YES		02-07-2010
(BACULOVIRUS EXPRESS\$9 SAME (CELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)) AND (((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 ) AND (GLYCAN SAME (BOUND OR ATTACHED) SAME (((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 )	PGPB, USPT	ADJ	YES		02-07-2010
GLYCOSYLAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN))	PGPB, USPT	ADJ	YES		02-07-2010
(GLYCOSYLAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN))) SAME (((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 )	PGPB, USPT	ADJ	YES		02-07-2010
(GLYCOSYLAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) SAME (((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 ) SAME (GLYCAN SAME (BOUND OR ATTACHED) )	PGPB, USPT	ADJ	YES		02-07-2010
(GLYCOSYLAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) SAME (((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 ) SAME ((CELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA))) )	PGPB, USPT	ADJ	YES		02-07-2010
(GLYCOSYLAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) SAME (((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 ) SAME (BACULOVIRUS EXPRESS\$9 )	PGPB, USPT	ADJ	YES		02-07-2010
(GLYCOSYLAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) SAME (((("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 SAME BACULOVIRUS EXPRESS\$9 ) AND (GLYCOSYLAT\$6 OR	PGPB, USPT	ADJ	YES		02-07-2010

(((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) SAME (("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 SAME (cELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)))					
((CULTURE PARAMETER) SAME (dISSOLVED SAME ((OXYGEN) OR ("do")) OR ((CARBON DIOXIDE) OR (CARBON DI-OXIDE)))	PGPB, USPT	ADJ	YES		02-07-2010
((FERMENTER OR BIOREACTOR OR (FERMENTER VESSEL)) SAME ((PARAMETERS OR VARIABLES) SAME (CULTURE MEDIUM)))	PGPB, USPT	ADJ	YES		02-07-2010
((FERMENTER OR BIOREACTOR OR (FERMENTER VESSEL)) SAME ((PARAMETERS OR VARIABLES) SAME (CULTURE MEDIUM))) SAME ((cELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)))	PGPB, USPT	ADJ	YES		02-07-2010
((CULTURE PARAMETER) SAME (dISSOLVED SAME ((OXYGEN) OR ("do")) OR ((CARBON DIOXIDE) OR (CARBON DI-OXIDE))) ) SAME ((cELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)))	PGPB, USPT	ADJ	YES		02-07-2010
((CULTURE PARAMETER) SAME (dISSOLVED SAME ((OXYGEN) OR ("do")) OR ((CARBON DIOXIDE) OR (CARBON DI-OXIDE))) ) AND ((cELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)))	PGPB, USPT	ADJ	YES		02-07-2010
((FERMENTER OR BIOREACTOR OR (FERMENTER VESSEL)) SAME ((PARAMETERS OR VARIABLES) SAME (CULTURE MEDIUM))) AND ((cELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)))	PGPB, USPT	ADJ	YES		02-07-2010
((FERMENTER OR BIOREACTOR OR (FERMENTER VESSEL)) SAME ((PARAMETERS OR VARIABLES) SAME (CULTURE MEDIUM))) AND ((cELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA))) AND (GLYCOSYLAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) SAME (("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 SAME BACULOVIRUS EXPRESS\$9)	PGPB, USPT	ADJ	YES		02-07-2010
((CULTURE PARAMETER) SAME (dISSOLVED SAME ((OXYGEN) OR ("do")) OR ((CARBON DIOXIDE) OR (CARBON DI-OXIDE)))) AND (cELL CULTURE) SAME (INSECT OR (sPODOPTERA	PGPB, USPT	ADJ	YES		02-07-2010

FRUGIPERDA)) ) AND (GLYCOSYLAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) SAME (("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 SAME BACULOVIRUS EXPRESS\$9 )					
((CULTURE PARAMETER) SAME (dISSOLVED SAME ((OXYGEN) OR ("do")) OR ((CARBON DIOXIDE) OR (CARBON DI-OXIDE))) AND (cELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)) ) AND (GLYCOSYLAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) SAME (("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 SAME (cELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)) )	PGPB, USPT	ADJ	YES		02-07-2010
((FERMENTER OR BIOREACTOR OR (FERMENTER VESSEL)) SAME ((PARAMETERS OR VARIABLES) SAME (CULTURE MEDIUM)) AND (cELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)) ) AND (GLYCOSYLAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) SAME (("epo") OR ERYTHROPOIETIN) SAME RECOMBINANT\$8 SAME (cELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)) )	PGPB, USPT	ADJ	YES		02-07-2010
((CULTURE PARAMETER) SAME (dISSOLVED SAME ((OXYGEN) OR ("do")) OR ((CARBON DIOXIDE) OR (CARBON DI-OXIDE))) AND (cELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)) ) AND ((FERMENTER OR BIOREACTOR OR (FERMENTER VESSEL)) SAME ((PARAMETERS OR VARIABLES) SAME (CULTURE MEDIUM)) AND (cELL CULTURE) SAME (INSECT OR (sPODOPTERA FRUGIPERDA)) )	PGPB, USPT	ADJ	YES		02-07-2010
((("epo") OR ERYTHROPOIETIN) AND RECOMBINANT\$8	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
GLYCAN AND (BOUND OR ATTACHED)	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
(cELL CULTURE) AND (INSECT OR (sPODOPTERA FRUGIPERDA))	USOC, EPAB,	ADJ	YES		02-07-2010

	JPAB, DWPI				
<b>BACULOVIRUS EXPRESS\$9</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
<b>GLYCOSYLAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN))</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
<b>((CULTURE PARAMETER) SAME (DISSOLVED SAME ((OXYGEN) OR ("do")) OR ((CARBON DIOXIDE) OR (CARBON DI-OXIDE)))</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
<b>(GLYCOSYLAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) ) AND ((("epo") OR ERYTHROPOIETIN) AND RECOMBINANT\$8 )</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
<b>(GLYCOSYLAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) AND ((("epo") OR ERYTHROPOIETIN) AND RECOMBINANT\$8 ) AND (GLYCAN AND (BOUND OR ATTACHED) )</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
<b>((CELL CULTURE) AND (INSECT OR (sPODOPTERA FRUGIPERDA)) ) AND (BACULOVIRUS EXPRESS\$9 )</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
<b>((CELL CULTURE) AND (INSECT OR (sPODOPTERA FRUGIPERDA)) AND BACULOVIRUS EXPRESS\$9 ) AND ((CULTURE PARAMETER) SAME (DISSOLVED SAME ((OXYGEN) OR ("do")) OR ((CARBON DIOXIDE) OR (CARBON DI-OXIDE))) )</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
<b>((CELL CULTURE) AND (INSECT OR (sPODOPTERA FRUGIPERDA)) AND BACULOVIRUS EXPRESS\$9 ) AND (GLYCOSYLAT\$6 OR (((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) AND ((("epo") OR ERYTHROPOIETIN) AND RECOMBINANT\$8 AND GLYCAN AND (BOUND OR ATTACHED) )</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-07-2010
<b>((CULTURE PARAMETER) SAME (DISSOLVED SAME ((OXYGEN) OR ("do")) OR ((CARBON DIOXIDE) OR (CARBON DI-OXIDE))) ) AND</b>	USOC, EPAB, JPAB,	ADJ	YES		02-07-2010

(GLYCOSYLAT\$6 OR ((SUGAR OR GLYCOSYL) SAME (GROUP)) SAME (ATTACH\$8 PROTEIN)) AND (("epo") OR ERYTHROPOIETIN) AND RECOMBINANT\$8 AND GLYCAN AND (BOUND OR ATTACHED) )	DWPI				
CELL CULTURE	PGPB, USPT	ADJ	YES		02-28-2010
INSECT CELL	PGPB, USPT	ADJ	YES		02-28-2010
(INSECT CELL ) SAME (CELL CULTURE )	PGPB, USPT	ADJ	YES		02-28-2010
MEMBRANE OR (HOLLOW FIBER)	PGPB, USPT	ADJ	YES		02-28-2010
BIOREACTOR OR FERMENTER	PGPB, USPT	ADJ	YES		02-28-2010
(BIOREACTOR OR FERMENTER ) SAME (INSECT CELL SAME CELL CULTURE )	PGPB, USPT	ADJ	YES		02-28-2010
(MEMBRANE OR (HOLLOW FIBER) ) SAME (BIOREACTOR OR FERMENTER )	PGPB, USPT	ADJ	YES		02-28-2010
(MEMBRANE OR (HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER ) SAME (INSECT CELL )	PGPB, USPT	ADJ	YES		02-28-2010
SPODOPTERA	PGPB, USPT	ADJ	YES		02-28-2010
(SPODOPTERA ) SAME (MEMBRANE OR (HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL )	PGPB, USPT	ADJ	YES		02-28-2010
(HOLLOW FIBER)	PGPB, USPT	ADJ	YES		02-28-2010
((HOLLOW FIBER) ) AME (BIOREACTOR OR FERMENTER )	PGPB, USPT	ADJ	YES		02-28-2010
((HOLLOW FIBER) ) SAME (BIOREACTOR OR FERMENTER )	PGPB, USPT	ADJ	YES		02-28-2010
((HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER ) SAME (INSECT CELL )	PGPB, USPT	ADJ	YES		02-28-2010
((HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL ) SAME (CELL CULTURE )	PGPB, USPT	ADJ	YES		02-28-2010
((HOLLOW FIBER) SAME BIOREACTOR OR	PGPB,	ADJ	YES		02-28-2010

<b>FERMENTER SAME INSECT CELL SAME CELL CULTURE ) SAME (SPODOPTERA )</b>	USPT				
<b>LEPIDOPTERA</b>	PGPB, USPT	ADJ	YES		02-28-2010
<b>(LEPIDOPTERA ) SAME ((HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL SAME CELL CULTURE )</b>	PGPB, USPT	ADJ	YES		02-28-2010
<b>(LEPIDOPTERA ) AND ((HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL SAME CELL CULTURE )</b>	PGPB, USPT	ADJ	YES		02-28-2010
<b>(SPODOPTERA ) AND ((HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL SAME CELL CULTURE )</b>	PGPB, USPT	ADJ	YES		02-28-2010
<b>(SPODOPTERA AND (HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL SAME CELL CULTURE ) AND (LEPIDOPTERA AND (HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL SAME CELL CULTURE )</b>	PGPB, USPT	ADJ	YES		02-28-2010
<b>5002890.PN.</b>	PGPB, USPT	ADJ	YES		02-28-2010
<b>CELL CULTURE</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2010
<b>INSECT CELL</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2010
<b>MEMBRANE OR (HOLLOW FIBER)</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2010
<b>BIOREACTOR OR FERMENTER</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2010
<b>(HOLLOW FIBER)</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2010
<b>LEPIDOPTERA OR SPODOPTERA</b>		ADJ	YES		02-28-2010



	USOC, EPAB, JPAB, DWPI				
(LEPIDOPTERA OR SPODOPTERA ) AND (INSECT CELL )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2010
(LEPIDOPTERA OR SPODOPTERA AND INSECT CELL ) AND (CELL CULTURE )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2010
(MEMBRANE OR (HOLLOW FIBER) ) AND (BIOREACTOR OR FERMENTER )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2010
((HOLLOW FIBER) ) AND (BIOREACTOR OR FERMENTER )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2010
((HOLLOW FIBER) AND BIOREACTOR OR FERMENTER ) AND (LEPIDOPTERA OR SPODOPTERA AND INSECT CELL AND CELL CULTURE )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2010
((HOLLOW FIBER) AND BIOREACTOR OR FERMENTER ) AND (MEMBRANE OR (HOLLOW FIBER) AND BIOREACTOR OR FERMENTER )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2010
((HOLLOW FIBER) AND BIOREACTOR OR FERMENTER AND MEMBRANE OR (HOLLOW FIBER) AND BIOREACTOR OR FERMENTER ) AND (LEPIDOPTERA OR SPODOPTERA AND INSECT CELL AND CELL CULTURE )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2010
(LEPIDOPTERA OR SPODOPTERA AND INSECT CELL ) AND ((HOLLOW FIBER) AND BIOREACTOR OR FERMENTER )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2010
(LEPIDOPTERA OR SPODOPTERA AND INSECT CELL ) AND ((HOLLOW FIBER) AND BIOREACTOR OR FERMENTER AND MEMBRANE OR (HOLLOW FIBER) AND BIOREACTOR OR FERMENTER )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2010
32 AND ((HOLLOW FIBER) AND BIOREACTOR OR FERMENTER AND MEMBRANE OR	USOC, EPAB,	ADJ	YES		02-28-2010

<b>(HOLLOW FIBER) AND BIOREACTOR OR FERMENTER )</b>	JPAB, DWPI				
<b>CELL CULTURE</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>INSECT CELL</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>(INSECT CELL ) SAME (CELL CULTURE )</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>MEMBRANE OR (HOLLOW FIBER)</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>BIOREACTOR OR FERMENTER</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>(BIOREACTOR OR FERMENTER ) SAME (INSECT CELL SAME CELL CULTURE )</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>(MEMBRANE OR (HOLLOW FIBER) ) SAME (BIOREACTOR OR FERMENTER )</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>(MEMBRANE OR (HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER ) SAME (INSECT CELL )</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>SPODOPTERA</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>(SPODOPTERA ) SAME (MEMBRANE OR (HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL )</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>(HOLLOW FIBER)</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>((HOLLOW FIBER) ) SAME (BIOREACTOR OR FERMENTER )</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>((HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER ) SAME (INSECT CELL )</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>((HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL ) SAME (CELL CULTURE )</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>LEPIDOPTERA</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>(LEPIDOPTERA ) AND ((HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL SAME CELL CULTURE )</b>	PGPB, USPT	ADJ	YES		02-28-2011
		ADJ	YES		02-28-2011

(SPODOPTERA ) AND ((HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL SAME CELL CULTURE )	PGPB, USPT				
(SPODOPTERA AND (HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL SAME CELL CULTURE ) AND (LEPIDOPTERA AND (HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL SAME CELL CULTURE )	PGPB, USPT	ADJ	YES		02-28-2011
5002890.PN.	PGPB, USPT	ADJ	YES		02-28-2011
CELL CULTURE	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
INSECT CELL	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
MEMBRANE OR (HOLLOW FIBER)	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
BIOREACTOR OR FERMENTER	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
(HOLLOW FIBER)	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
LEPIDOPTERA OR SPODOPTERA	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
(LEPIDOPTERA OR SPODOPTERA ) AND (INSECT CELL )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
(LEPIDOPTERA OR SPODOPTERA AND INSECT CELL ) AND (CELL CULTURE )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011

<b>(MEMBRANE OR (HOLLOW FIBER) ) AND (BIOREACTOR OR FERMENTER )</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
<b>((HOLLOW FIBER) ) AND (BIOREACTOR OR FERMENTER )</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
<b>((HOLLOW FIBER) AND BIOREACTOR OR FERMENTER ) AND (MEMBRANE OR (HOLLOW FIBER) AND BIOREACTOR OR FERMENTER )</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
<b>32 AND ((HOLLOW FIBER) AND BIOREACTOR OR FERMENTER AND MEMBRANE OR (HOLLOW FIBER) AND BIOREACTOR OR FERMENTER )</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
<b>recombinant near5 erythropoietin</b>	USPT	ADJ	YES		02-28-2011
<b>baculovirus near5 expression</b>	USPT	ADJ	YES		02-28-2011
<b>insect near5 cell culture</b>	USPT	ADJ	YES		02-28-2011
<b>spodoptera frugiperda</b>	USPT	ADJ	YES		02-28-2011
<b>(insect near5 cell culture ) and (spodoptera frugiperda )</b>	USPT	ADJ	YES		02-28-2011
<b>(recombinant near5 erythropoietin ) and (baculovirus near5 expression )</b>	USPT	ADJ	YES		02-28-2011
<b>(insect near5 cell culture and spodoptera frugiperda ) and (recombinant near5 erythropoietin and baculovirus near5 expression )</b>	USPT	ADJ	YES		02-28-2011
<b>(baculovirus near5 expression ) and (insect near5 cell culture and spodoptera frugiperda )</b>	USPT	ADJ	YES		02-28-2011
<b>pH and (insect near5 cell culture and spodoptera frugiperda )</b>	USPT	ADJ	YES		02-28-2011
<b>(dissolved oxygen or DO) and (pH and insect near5 cell culture and spodoptera frugiperda )</b>	USPT	ADJ	YES		02-28-2011
<b>(dissolved oxygen or DO) and (pH and insect near5 cell culture and spodoptera frugiperda )</b>	USPT	ADJ	YES		02-28-2011
<b>culture near5 parameters</b>	USPT	ADJ	YES		02-28-2011
<b>(spodoptera frugiperda ) and (culture near5 parameters )</b>	USPT	ADJ	YES		02-28-2011
<b>(dissolved oxygen or DO)</b>	USPT	ADJ	YES		02-28-2011

<b>pH and ((dissolved oxygen or DO) )</b>	USPT	ADJ	YES		02-28-2011
<b>(culture near5 parameters ) and (insect near5 cell culture )</b>	USPT	ADJ	YES		02-28-2011
<b>(spodoptera frugiperda ) and (culture near5 parameters and insect near5 cell culture )</b>	USPT	ADJ	YES		02-28-2011
<b>wo-9535380-\$.did.</b>	JPAB, EPAB, DWPI	ADJ	YES		02-28-2011
<b>(wo-9535380-\$.did. ) and @pd &gt; 20030920</b>	JPAB, EPAB, DWPI	ADJ	YES		02-28-2011
<b>EPO or erythropoietin</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
<b>"sf900+"</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
<b>(EPO or erythropoietin ) and ("sf900+" )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
<b>(human erythropoietin) same recombinant</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>("in vivo") same activity</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>("in vitro") same activity</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>(recombinant near5 erythropoietin ) and (baculovirus near5 expression )</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>(insect near5 cell culture ) and (recombinant near5 erythropoietin and baculovirus near5 expression )</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>(insect near5 cell culture and spodoptera frugiperda ) and (recombinant near5 erythropoietin and baculovirus near5 expression )</b>	PGPB, USPT	ADJ	YES		02-28-2011

<b>((human erythropoietin) same recombinant ) and (recombinant near5 erythropoietin and baculovirus near5 expression )</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>((("in vivo") same activity ) and ((human erythropoietin) same recombinant and recombinant near5 erythropoietin and baculovirus near5 expression )</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>((("in vitro") same activity ) and ((("in vivo") same activity and (human erythropoietin) same recombinant and recombinant near5 erythropoietin and baculovirus near5 expression )</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>((("in vitro") same activity and ((("in vivo") same activity and (human erythropoietin) same recombinant and recombinant near5 erythropoietin and baculovirus near5 expression ) and @pd &lt; 19980205</b>	PGPB, USPT	ADJ	YES		02-28-2011
<b>recombinant and erythropoietin</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
<b>("EPO") and (recombinant and erythropoietin )</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
<b>baculovirus expression</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
<b>spodoptera frugiperda</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
<b>("EPO") or erythropoietin</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
<b>("sf900+")</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
<b>(human erythropoietin) and recombinant</b>	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011

("in vitro") and activity	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
("in vivo") and activity	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
((("EPO") or erythropoietin ) and ((human erythropoietin) and recombinant )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
(recombinant and erythropoietin ) and (baculovirus expression )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
(recombinant and erythropoietin ) and (spodoptera frugiperda )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
((("EPO") or erythropoietin and (human erythropoietin) and recombinant ) and (("in vitro") and activity )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
(recombinant and erythropoietin and baculovirus expression ) and (recombinant and erythropoietin and spodoptera frugiperda )	USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
6103526.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
(recombinant and erythropoietin and baculovirus expression and recombinant and erythropoietin and spodoptera frugiperda ) and (6103526.pn. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
(recombinant and erythropoietin ) and (recombinant and erythropoietin and baculovirus expression and recombinant and erythropoietin and spodoptera frugiperda and 6103526.pn. )	PGPB, USPT, USOC, EPAB,	ADJ	YES		02-28-2011

	JPAB, DWPI				
((("EPO") or erythropoietin ) and (recombinant and erythropoietin and recombinant and erythropoietin and baculovirus expression and recombinant and erythropoietin and spodoptera frugiperda and 6103526.pn. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		02-28-2011
CELL CULTURE	PGPB, USPT	ADJ	YES		06-01-2011
INSECT CELL	PGPB, USPT	ADJ	YES		06-01-2011
(INSECT CELL ) SAME (CELL CULTURE )	PGPB, USPT	ADJ	YES		06-01-2011
MEMBRANE OR (HOLLOW FIBER)	PGPB, USPT	ADJ	YES		06-01-2011
BIOREACTOR OR FERMENTER	PGPB, USPT	ADJ	YES		06-01-2011
(BIOREACTOR OR FERMENTER ) SAME (INSECT CELL SAME CELL CULTURE )	PGPB, USPT	ADJ	YES		06-01-2011
(MEMBRANE OR (HOLLOW FIBER) ) SAME (BIOREACTOR OR FERMENTER )	PGPB, USPT	ADJ	YES		06-01-2011
(MEMBRANE OR (HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER ) SAME (INSECT CELL )	PGPB, USPT	ADJ	YES		06-01-2011
SPODOPTERA	PGPB, USPT	ADJ	YES		06-01-2011
(SPODOPTERA ) SAME (MEMBRANE OR (HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL )	PGPB, USPT	ADJ	YES		06-01-2011
(HOLLOW FIBER)	PGPB, USPT	ADJ	YES		06-01-2011
((HOLLOW FIBER) ) SAME (BIOREACTOR OR FERMENTER )	PGPB, USPT	ADJ	YES		06-01-2011
((HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER ) SAME (INSECT CELL )	PGPB, USPT	ADJ	YES		06-01-2011
((HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL ) SAME (CELL CULTURE )	PGPB, USPT	ADJ	YES		06-01-2011



LEPIDOPTERA	PGPB, USPT	ADJ	YES		06-01-2011
(LEPIDOPTERA ) AND ((HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL SAME CELL CULTURE )	PGPB, USPT	ADJ	YES		06-01-2011
(SPODOPTERA ) AND ((HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL SAME CELL CULTURE )	PGPB, USPT	ADJ	YES		06-01-2011
(SPODOPTERA AND (HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL SAME CELL CULTURE ) AND (LEPIDOPTERA AND (HOLLOW FIBER) SAME BIOREACTOR OR FERMENTER SAME INSECT CELL SAME CELL CULTURE )	PGPB, USPT	ADJ	YES		06-01-2011
5002890.PN.	PGPB, USPT	ADJ	YES		06-01-2011
CELL CULTURE	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
INSECT CELL	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
MEMBRANE OR (HOLLOW FIBER)	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
BIOREACTOR OR FERMENTER	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(HOLLOW FIBER)	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
LEPIDOPTERA OR SPODOPTERA	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(LEPIDOPTERA OR SPODOPTERA ) AND (INSECT CELL )	USOC, EPAB, JPAB,	ADJ	YES		06-01-2011

	DWPI				
(LEPIDOPTERA OR SPODOPTERA AND INSECT CELL ) AND (CELL CULTURE )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(MEMBRANE OR (HOLLOW FIBER) ) AND (BIOREACTOR OR FERMENTER )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
((HOLLOW FIBER) ) AND (BIOREACTOR OR FERMENTER )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
((HOLLOW FIBER) AND BIOREACTOR OR FERMENTER ) AND (MEMBRANE OR (HOLLOW FIBER) AND BIOREACTOR OR FERMENTER )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
32 AND ((HOLLOW FIBER) AND BIOREACTOR OR FERMENTER AND MEMBRANE OR (HOLLOW FIBER) AND BIOREACTOR OR FERMENTER )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
recombinant near5 erythropoietin	USPT	ADJ	YES		06-01-2011
baculovirus near5 expression	USPT	ADJ	YES		06-01-2011
insect near5 cell culture	USPT	ADJ	YES		06-01-2011
spodoptera frugiperda	USPT	ADJ	YES		06-01-2011
(insect near5 cell culture ) and (spodoptera frugiperda )	USPT	ADJ	YES		06-01-2011
(recombinant near5 erythropoietin ) and (baculovirus near5 expression )	USPT	ADJ	YES		06-01-2011
(insect near5 cell culture and spodoptera frugiperda ) and (recombinant near5 erythropoietin and baculovirus near5 expression )	USPT	ADJ	YES		06-01-2011
(baculovirus near5 expression ) and (insect near5 cell culture and spodoptera frugiperda )	USPT	ADJ	YES		06-01-2011
pH and (insect near5 cell culture and spodoptera frugiperda )	USPT	ADJ	YES		06-01-2011
(dissolved oxygen or DO) and (pH and insect near5 cell culture and spodoptera frugiperda )	USPT	ADJ	YES		06-01-2011
(dissolved oxygen or DO) and (pH and insect near5	USPT	ADJ	YES		06-01-2011

cell culture and spodoptera frugiperda )					
culture near5 parameters	USPT	ADJ	YES		06-01-2011
(spodoptera frugiperda ) and (culture near5 parameters )	USPT	ADJ	YES		06-01-2011
(dissolved oxyzen or DO)	USPT	ADJ	YES		06-01-2011
pH and ((dissolved oxyzen or DO) )	USPT	ADJ	YES		06-01-2011
(culture near5 parameters ) and (insect near5 cell culture )	USPT	ADJ	YES		06-01-2011
(spodoptera frugiperda ) and (culture near5 parameters and insect near5 cell culture )	USPT	ADJ	YES		06-01-2011
wo-9535380-\$.did.	JPAB, EPAB, DWPI	ADJ	YES		06-01-2011
(wo-9535380-\$.did. ) and @pd > 20030920	JPAB, EPAB, DWPI	ADJ	YES		06-01-2011
EPO or erythropoietin	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
"sf900+"	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(EPO or erythropoietin ) and ("sf900+" )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(human erythropoietin) same recombinant	PGPB, USPT	ADJ	YES		06-01-2011
("in vivo") same activity	PGPB, USPT	ADJ	YES		06-01-2011
("in vitro") same activity	PGPB, USPT	ADJ	YES		06-01-2011

(recombinant near5 erythropoietin ) and (baculovirus near5 expression )	PGPB, USPT	ADJ	YES		06-01-2011
(insect near5 cell culture ) and (recombinant near5 erythropoietin and baculovirus near5 expression )	PGPB, USPT	ADJ	YES		06-01-2011
(insect near5 cell culture and spodoptera frugiperda ) and (recombinant near5 erythropoietin and baculovirus near5 expression )	PGPB, USPT	ADJ	YES		06-01-2011
((human erythropoietin) same recombinant ) and (recombinant near5 erythropoietin and baculovirus near5 expression )	PGPB, USPT	ADJ	YES		06-01-2011
((("in vivo") same activity ) and ((human erythropoietin) same recombinant and recombinant near5 erythropoietin and baculovirus near5 expression )	PGPB, USPT	ADJ	YES		06-01-2011
((("in vitro") same activity ) and ((("in vivo") same activity and (human erythropoietin) same recombinant and recombinant near5 erythropoietin and baculovirus near5 expression )	PGPB, USPT	ADJ	YES		06-01-2011
((("in vitro") same activity and ((("in vivo") same activity and (human erythropoietin) same recombinant and recombinant near5 erythropoietin and baculovirus near5 expression ) and @pd < 19980205	PGPB, USPT	ADJ	YES		06-01-2011
recombinant and erythropoietin	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
("EPO") and (recombinant and erythropoietin )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
baculovirus expression	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
spodoptera frugiperda	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
("EPO") or erythropoietin	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011

("sf900+")	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(human erythropoietin) and recombinant	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
("in vitro") and activity	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
("in vivo") and activity	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
((("EPO") or erythropoietin ) and (human erythropoietin) and recombinant )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(recombinant and erythropoietin ) and (baculovirus expression )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(recombinant and erythropoietin ) and (spodoptera frugiperda )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
((("EPO") or erythropoietin and (human erythropoietin) and recombinant ) and (("in vitro") and activity )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(recombinant and erythropoietin and baculovirus expression ) and (recombinant and erythropoietin and spodoptera frugiperda )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
6103526.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(recombinant and erythropoietin and baculovirus expression and recombinant and erythropoietin and	PGPB, USPT,	ADJ	YES		06-01-2011

spodoptera frugiperda ) and (6103526.pn. )	USOC, EPAB, JPAB, DWPI				
(recombinant and erythropoietin ) and (recombinant and erythropoietin and baculovirus expression and recombinant and erythropoietin and spodoptera frugiperda and 6103526.pn. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
((("EPO") or erythropoietin ) and (recombinant and erythropoietin and recombinant and erythropoietin and baculovirus expression and recombinant and erythropoietin and spodoptera frugiperda and 6103526.pn. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(erythropoietin or ("EPO")) same glycosylat\$	PGPB, USPT	ADJ	YES		06-01-2011
spodoptera or insect or armyworm or (army worm) or moth	PGPB, USPT	ADJ	YES		06-01-2011
insect ot worm or moth or(spodoptera frugiperda)	PGPB, USPT	ADJ	YES		06-01-2011
baculovir\$	PGPB, USPT	ADJ	YES		06-01-2011
(bioreactor\$) or apparatus or media	PGPB, USPT	ADJ	YES		06-01-2011
nethod same cultur9	PGPB, USPT	ADJ	YES		06-01-2011
nethod same cultur9	PGPB, USPT	ADJ	YES		06-01-2011
nethod cultur9	PGPB, USPT	ADJ	YES		06-01-2011
cultur9 nethod	PGPB, USPT	ADJ	YES		06-01-2011
cultur\$9 nethod	PGPB, USPT	ADJ	YES		06-01-2011
cultur\$9 same nethod	PGPB, USPT	ADJ	YES		06-01-2011
((erythropoietin or ("EPO")) same glycosylat\$ ) same (insect ot worm or moth or(spodoptera frugiperda) )	PGPB, USPT	ADJ	YES		06-01-2011

((erythropoietin or ("EPO")) same glycosylat\$ same insect of worm or moth or(spodoptera frugiperda) ) same (spodoptera or insect or armyworm or (army worm) or moth )	PGPB, USPT	ADJ	YES		06-01-2011
((erythropoietin or ("EPO")) same glycosylat\$ same insect of worm or moth or(spodoptera frugiperda) same spodoptera or insect or armyworm or (army worm) or moth ) same (baculovir\$ )	PGPB, USPT	ADJ	YES		06-01-2011
((bioreactor\$) or apparatus or media ) same (cultur\$9 same method )	PGPB, USPT	ADJ	YES		06-01-2011
((bioreactor\$) or apparatus or media same cultur\$9 same method ) same ((erythropoietin or ("EPO")) same glycosylat\$ same insect of worm or moth or(spodoptera frugiperda) same spodoptera or insect or armyworm or (army worm) or moth same baculovir\$ )	PGPB, USPT	ADJ	YES		06-01-2011
7399839.pn.	PGPB, USPT	ADJ	YES		06-01-2011
insect or worm or moth or(spodoptera frugiperda)	PGPB, USPT	ADJ	YES		06-01-2011
cultur\$9 same (bioreactor or fermenter or apparatus)	PGPB, USPT	ADJ	YES		06-01-2011
(cultur\$9 same (bioreactor or fermenter or apparatus) ) same (insect or worm or moth or(spodoptera frugiperda) )	PGPB, USPT	ADJ	YES		06-01-2011
(cultur\$9 same (bioreactor or fermenter or apparatus) same insect or worm or moth or(spodoptera frugiperda) ) same (7399839.pn. )	PGPB, USPT	ADJ	YES		06-01-2011
(cultur\$9 same (bioreactor or fermenter or apparatus) same insect or worm or moth or(spodoptera frugiperda) ) same (baculovir\$ )	PGPB, USPT	ADJ	YES		06-01-2011
(insect or worm or moth or(spodoptera frugiperda) ) same (baculovir\$ )	PGPB, USPT	ADJ	YES		06-01-2011
cult\$9 or cult\$6	PGPB, USPT	ADJ	YES		06-01-2011
(cult\$9 or cult\$6 ) same (insect or worm or moth or(spodoptera frugiperda) )	PGPB, USPT	ADJ	YES		06-01-2011
(cult\$9 or cult\$6 same insect or worm or moth or(spodoptera frugiperda) ) same (insect or worm or moth or(spodoptera frugiperda) same baculovir\$ )	PGPB, USPT	ADJ	YES		06-01-2011
		ADJ	YES		06-01-2011

(cult\$9 or cult\$6 same insect or worm or moth or(spodoptera frugiperda) same insect or worm or moth or(spodoptera frugiperda) same baculovir\$ ) same (cultur\$9 same (bioreactor or fermenter or apparatus) )	PGPB, USPT				
(cult\$9 or cult\$6 same insect or worm or moth or(spodoptera frugiperda) same insect or worm or moth or(spodoptera frugiperda) same baculovir\$ same cultur\$9 same (bioreactor or fermenter or apparatus) ) same ((erythropoietin or ("EPO")) same glycosylat\$ )	PGPB, USPT	ADJ	YES		06-01-2011
(cult\$9 or cult\$6 same insect or worm or moth or(spodoptera frugiperda) same insect or worm or moth or(spodoptera frugiperda) same baculovir\$ same cultur\$9 same (bioreactor or fermenter or apparatus) same (erythropoietin or ("EPO")) same glycosylat\$ ) and (7399839.pn. )	PGPB, USPT	ADJ	YES		06-01-2011
(cultur\$9 same (bioreactor or fermenter or apparatus) same insect or worm or moth or(spodoptera frugiperda) ) and (7399839.pn. )	PGPB, USPT	ADJ	YES		06-01-2011
(7399839.pn. ) and (7399839.pn. )	PGPB, USPT	ADJ	YES		06-01-2011
(bioreactor or fermenter or apparatus)	PGPB, USPT	ADJ	YES		06-01-2011
((bioreactor or fermenter or apparatus) ) and (7399839.pn. and 7399839.pn. )	PGPB, USPT	ADJ	YES		06-01-2011
(erythropoietin or ("EPO")) and glycosylat\$	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
spodoptera or insect or armyworm or (army worm) or moth	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
insect ot worm or moth or(spodoptera frugiperda)	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
baculovir\$	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(bioreactor\$) or apparatus or media	USOC, EPAB,	ADJ	YES		06-01-2011



	JPAB, DWPI				
cultur\$9 and nethod	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
( Insect cultur\$9) and (bioreactor or fermenter or apparatus)	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(( Insect cultur\$9) and (bioreactor or fermenter or apparatus ) and (cultur\$9 and nethod )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(spodoptera or insect or armyworm or (army worm) or moth ) and ((bioreactor\$) or apparatus or media )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(spodoptera or insect or armyworm or (army worm) or moth and (bioreactor\$) or apparatus or media ) and (insect ot worm or moth or(spodoptera frugiperda) )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(spodoptera or insect or armyworm or (army worm) or moth and (bioreactor\$) or apparatus or media and insect ot worm or moth or(spodoptera frugiperda) ) and (baculovir\$ )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(cultur\$9 and nethod ) and ((erythropoietin or ("EPO")) and glycosylat\$ )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(spodoptera or insect or armyworm or (army worm) or moth and (bioreactor\$) or apparatus or media and insect ot worm or moth or(spodoptera frugiperda) and baculovir\$ ) and ((erythropoietin or ("EPO")) and glycosylat\$ )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
(( Insect cultur\$9) and (bioreactor or fermenter or apparatus ) and ((erythropoietin or ("EPO")) and glycosylat\$ )	USOC, EPAB, JPAB, DWPI	ADJ	YES		06-01-2011
WO-0020561-A1.did.	EPAB	ADJ	YES		06-01-2011
WO-0020561-\$.did.	USOC, EPAB, JPAB,	ADJ	YES		06-01-2011

	DWPI				
6103526.pn.	USPT	ADJ	YES		06-04-2011
Spodoptera frugiperda	USPT	ADJ	YES		06-04-2011
baculovirus	USPT	ADJ	YES		06-04-2011
bioreactor	USPT	ADJ	YES		06-04-2011
oxygen	USPT	ADJ	YES		06-04-2011
carbon dioxide	USPT	ADJ	YES		06-04-2011
("pH")	USPT	ADJ	YES		06-04-2011
monitor	USPT	ADJ	YES		06-04-2011
sensor or probe	USPT	ADJ	YES		06-04-2011
(oxygen ) same (sensor or probe )	USPT	ADJ	YES		06-04-2011
(oxygen same sensor or probe ) same (monitor )	USPT	ADJ	YES		06-04-2011
(oxygen same sensor or probe same monitor ) same (carbon dioxide )	USPT	ADJ	YES		06-04-2011
(oxygen same sensor or probe same monitor same carbon dioxide ) same ("pH" )	USPT	ADJ	YES		06-04-2011
Dissolved oxygen	USPT	ADJ	YES		06-04-2011
(Dissolved oxygen ) same (monitor )	USPT	ADJ	YES		06-04-2011
(Dissolved oxygen same monitor ) same (oxygen same sensor or probe same monitor same carbon dioxide same ("pH" ) )	USPT	ADJ	YES		06-04-2011
(Spodoptera frugiperda ) same (baculovirus )	USPT	ADJ	YES		06-04-2011
(Spodoptera frugiperda same baculovirus ) same (Dissolved oxygen same monitor same oxygen same sensor or probe same monitor same carbon dioxide same ("pH" ) )	USPT	ADJ	YES		06-04-2011
(Spodoptera frugiperda same baculovirus ) same (6103526.pn. )	USPT	ADJ	YES		06-04-2011
(Spodoptera frugiperda same baculovirus ) and (6103526.pn. )	USPT	ADJ	YES		06-04-2011
(Spodoptera frugiperda same baculovirus and 6103526.pn. ) and (Spodoptera frugiperda )	USPT	ADJ	YES		06-04-2011
(Spodoptera frugiperda same baculovirus and 6103526.pn. and Spodoptera frugiperda ) and (Dissolved oxygen same monitor same oxygen same	USPT	ADJ	YES		06-04-2011

sensor or probe same monitor same carbon dioxide same ("pH" )					
(Spodoptera frugiperda same baculovirus and 6103526.pn. and Spodoptera frugiperda ) and (bioreactor )	USPT	ADJ	YES		06-04-2011
(Spodoptera frugiperda same baculovirus and 6103526.pn. and Spodoptera frugiperda and bioreactor ) and (oxygen )	USPT	ADJ	YES		06-04-2011
(Spodoptera frugiperda same baculovirus and 6103526.pn. and Spodoptera frugiperda and bioreactor ) and (carbon dioxide )	USPT	ADJ	YES		06-04-2011
(Spodoptera frugiperda same baculovirus and 6103526.pn. and Spodoptera frugiperda and bioreactor ) and (monitor )	USPT	ADJ	YES		06-04-2011
(oxygen same sensor or probe same monitor same carbon dioxide same ("pH" ) same (bioreactor )	USPT	ADJ	YES		06-04-2011
(oxygen same sensor or probe same monitor same carbon dioxide same ("pH" ) same bioreactor ) same (Dissolved oxygen )	USPT	ADJ	YES		06-04-2011
membrane or (hollow fibre) or dialysis	USPT	ADJ	YES		06-04-2011
membrane or (hollow fiber) or dialysis	USPT	ADJ	YES		06-04-2011
( (membrane or (hollow fiber) or dialysis ) or (membrane or (hollow fibre) or dialysis ) ) same (bioreactor )	USPT	ADJ	YES		06-04-2011
((membrane or (hollow fiber) or dialysis or membrane or (hollow fibre) or dialysis ) same bioreactor ) same (oxygen )	USPT	ADJ	YES		06-04-2011
((membrane or (hollow fiber) or dialysis or membrane or (hollow fibre) or dialysis ) same bioreactor same oxygen ) same (oxygen same sensor or probe same monitor same carbon dioxide same ("pH" ) same bioreactor same Dissolved oxygen )	USPT	ADJ	YES		06-04-2011
((membrane or (hollow fiber) or dialysis or membrane or (hollow fibre) or dialysis ) same bioreactor same oxygen ) and (oxygen same sensor or probe same monitor same carbon dioxide same ("pH" ) same bioreactor same Dissolved oxygen )	USPT	ADJ	YES		06-04-2011
((membrane or (hollow fiber) or dialysis or membrane or (hollow fibre) or dialysis ) same bioreactor same oxygen and oxygen same sensor or probe same monitor same carbon dioxide same ("pH" ) same bioreactor same Dissolved oxygen ) and (6103526.pn. )	USPT	ADJ	YES		06-04-2011

((membrane or (hollow fiber) or dialysis or membrane or (hollow fibre) or dialysis ) same bioreactor same oxygen and oxygen same sensor or probe same monitor same carbon dioxide same ("pH") same bioreactor same Dissolved oxygen ) and (Spodoptera frugiperda )	USPT	ADJ	YES		06-04-2011
(insect cell) same (Spodoptera frugiperda )	USPT	ADJ	YES		06-04-2011
((insect cell) same Spodoptera frugiperda ) and (oxygen same sensor or probe same monitor same carbon dioxide same ("pH") same bioreactor same Dissolved oxygen )	USPT	ADJ	YES		06-04-2011
((insect cell) same Spodoptera frugiperda ) same ((membrane or (hollow fiber) or dialysis or membrane or (hollow fibre) or dialysis ) same bioreactor same oxygen )	USPT	ADJ	YES		06-04-2011
((insect cell) same Spodoptera frugiperda ) same ((membrane or (hollow fiber) or dialysis or membrane or (hollow fibre) or dialysis ) same bioreactor same oxygen )	USPT	ADJ	YES		06-04-2011
((insect cell) same Spodoptera frugiperda same (membrane or (hollow fiber) or dialysis or membrane or (hollow fibre) or dialysis ) same bioreactor same oxygen ) same (membrane or (hollow fiber) or dialysis )	USPT	ADJ	YES		06-04-2011
((insect cell) same Spodoptera frugiperda ) same (membrane or (hollow fiber) or dialysis )	USPT	ADJ	YES		06-04-2011
((insect cell) same Spodoptera frugiperda same membrane or (hollow fiber) or dialysis ) same (Dissolved oxygen same monitor same oxygen same sensor or probe same monitor same carbon dioxide same ("pH") )	USPT	ADJ	YES		06-04-2011
(monitor ) same (Dissolved oxygen )	USPT	ADJ	YES		06-04-2011
(monitor same Dissolved oxygen ) same (oxygen )	USPT	ADJ	YES		06-04-2011
(monitor same Dissolved oxygen same oxygen ) same (carbon dioxide )	USPT	ADJ	YES		06-04-2011
(monitor same Dissolved oxygen same oxygen same carbon dioxide ) same (("pH") )	USPT	ADJ	YES		06-04-2011
(monitor same Dissolved oxygen same oxygen same carbon dioxide same ("pH") ) same ((insect cell) same Spodoptera frugiperda same (membrane or (hollow fiber) or dialysis or membrane or (hollow fibre) or dialysis ) same bioreactor same oxygen same	USPT	ADJ	YES		06-04-2011

membrane or (hollow fiber) or dialysis )					
(monitor same Dissolved oxygen same oxygen same carbon dioxide same ("pH") ) and ((insect cell) same Spodoptera frugiperda same (membrane or (hollow fiber) or dialysis or membrane or (hollow fibre) or dialysis ) same bioreactor same oxygen same membrane or (hollow fiber) or dialysis )	USPT	ADJ	YES		06-04-2011
(monitor same Dissolved oxygen same oxygen same carbon dioxide same ("pH") ) same (membrane or (hollow fiber) or dialysis )	USPT	ADJ	YES		06-04-2011
(bioreactor ) same (membrane or (hollow fiber) or dialysis )	USPT	ADJ	YES		06-04-2011
(bioreactor same membrane or (hollow fiber) or dialysis ) same (sensor or probe )	USPT	ADJ	YES		06-04-2011
(bioreactor same membrane or (hollow fiber) or dialysis same sensor or probe ) same (carbon dioxide )	USPT	ADJ	YES		06-04-2011
(bioreactor same membrane or (hollow fiber) or dialysis same sensor or probe same carbon dioxide ) same ("pH") )	USPT	ADJ	YES		06-04-2011
(bioreactor same membrane or (hollow fiber) or dialysis same sensor or probe same carbon dioxide same ("pH") ) SAME (Dissolved oxygen )	USPT	ADJ	YES		06-04-2011
(bioreactor same membrane or (hollow fiber) or dialysis same sensor or probe same carbon dioxide same ("pH") ) SAME Dissolved oxygen ) SAME (monitor same Dissolved oxygen same oxygen same carbon dioxide same ("pH") )	USPT	ADJ	YES		06-04-2011
(bioreactor same membrane or (hollow fiber) or dialysis same sensor or probe same carbon dioxide same ("pH") ) SAME Dissolved oxygen ) AND (monitor same Dissolved oxygen same oxygen same carbon dioxide same ("pH") )	USPT	ADJ	YES		06-04-2011
(bioreactor same membrane or (hollow fiber) or dialysis same sensor or probe same carbon dioxide same ("pH") ) SAME Dissolved oxygen ) SAME ((insect cell) same Spodoptera frugiperda )	USPT	ADJ	YES		06-04-2011
(bioreactor same membrane or (hollow fiber) or dialysis same sensor or probe same carbon dioxide same ("pH") ) SAME Dissolved oxygen ) and ((insect cell) same Spodoptera frugiperda )	USPT	ADJ	YES		06-04-2011
(membrane or (hollow fiber) or dialysis ) same ((insect cell) same Spodoptera frugiperda )	USPT	ADJ	YES		06-04-2011

(membrane or (hollow fiber) or dialysis same (insect cell) same Spodoptera frugiperda ) same (Dissolved oxygen )	USPT	ADJ	YES		06-04-2011
(membrane or (hollow fiber) or dialysis same (insect cell) same Spodoptera frugiperda ) same (oxygen same sensor or probe same monitor same carbon dioxide same ("pH" )	USPT	ADJ	YES		06-04-2011
(membrane or (hollow fiber) or dialysis same (insect cell) same Spodoptera frugiperda ) and (oxygen same sensor or probe same monitor same carbon dioxide same ("pH" )	USPT	ADJ	YES		06-04-2011
(membrane or (hollow fiber) or dialysis same (insect cell) same Spodoptera frugiperda ) and (Dissolved oxygen )	USPT	ADJ	YES		06-04-2011
(membrane or (hollow fiber) or dialysis same (insect cell) same Spodoptera frugiperda and Dissolved oxygen ) and (6103526.pn. )	USPT	ADJ	YES		06-04-2011
(Spodoptera frugiperda same baculovirus and 6103526.pn. and Spodoptera frugiperda and bioreactor ) and ((membrane or (hollow fiber) or dialysis or membrane or (hollow fibre) or dialysis ) same bioreactor )	USPT	ADJ	YES		06-04-2011
(Spodoptera frugiperda same baculovirus and 6103526.pn. and Spodoptera frugiperda and bioreactor ) and (membrane or (hollow fibre) or dialysis )	USPT	ADJ	YES		06-04-2011
stirred same tank	USPT	ADJ	YES		06-04-2011
(stirred same tank ) same (bioreactor )	USPT	ADJ	YES		06-04-2011
(stirred same tank same bioreactor ) and (Spodoptera frugiperda same baculovirus and 6103526.pn. and Spodoptera frugiperda and bioreactor and membrane or (hollow fibre) or dialysis )	USPT	ADJ	YES		06-04-2011
(stirred same tank same bioreactor ) and (Spodoptera frugiperda same baculovirus and 6103526.pn. and Spodoptera frugiperda and bioreactor )	USPT	ADJ	YES		06-04-2011
fermenter	USPT	ADJ	YES		06-04-2011
(fermenter ) same (stirred same tank )	USPT	ADJ	YES		06-04-2011
(fermenter same stirred same tank ) and (Spodoptera frugiperda same baculovirus and 6103526.pn. and Spodoptera frugiperda and bioreactor )	USPT	ADJ	YES		06-04-2011
Apparatus	USPT	ADJ	YES		06-04-2011

(Apparatus ) and (Spodoptera frugiperda same baculovirus and 6103526.pn. and Spodoptera frugiperda and bioreactor )	USPT	ADJ	YES		06-04-2011
surfactant	USPT	ADJ	YES		06-04-2011
(surfactant ) and (6103526.pn. )	USPT	ADJ	YES		06-04-2011
("Tween 80") or ("Tween 20")or ("Tween 60") or surfactant or detergent	USPT	ADJ	YES		06-04-2011
((("Tween 80") or ("Tween 20")or ("Tween 60") or surfactant or detergent ) and (6103526.pn. )	USPT	ADJ	YES		06-04-2011
(Spodoptera frugiperda same baculovirus and 6103526.pn. and Spodoptera frugiperda and bioreactor ) and (Dissolved oxygen )	USPT	ADJ	YES		06-04-2011
(Spodoptera frugiperda same baculovirus and 6103526.pn. and Spodoptera frugiperda and bioreactor ) and (oxygen )	USPT	ADJ	YES		06-04-2011
(6103526.pn. ) and (oxygen )	USPT	ADJ	YES		06-04-2011
(6103526.pn. ) and (Dissolved oxygen )	USPT	ADJ	YES		06-04-2011
(6103526.pn. ) and (Spodoptera frugiperda )	USPT	ADJ	YES		06-04-2011
(6103526.pn. ) and (baculovirus )	USPT	ADJ	YES		06-04-2011
(6103526.pn. ) and (bioreactor )	USPT	ADJ	YES		06-04-2011
(6103526.pn. and bioreactor ) and (monitor )	USPT	ADJ	YES		06-04-2011
(6103526.pn. and bioreactor ) and (sensor or probe )	USPT	ADJ	YES		06-04-2011